Rev. 5/30/01 Effective March 1998

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

| () Origin | nal () Supplemental () Substitute | (X) PCT () Design | |
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| ext to my name; that I verily believe that | ventor, I hereby declare that: my residence at I am the original, first and sole inventor an named below) of the subject matter who | or (if only one name is listed below) |) or an original, |
| | PROCESSING APPARATUS | AND | |
| ELECTROLYTIC | PROCESSING METHOD | | |
| and with amendments through | al No filed (if applicable), or ication No. PCT/ JP03/09145, | | d as amended |
| on | | illeu July 10, 2002 |) as amonaya |
| nereby state that I have reviewed and un y amendment(s) referred to above. | nderstand the content of the above-identif | fied specification, including the cla | ims, as amended |
| acknowledge my duty to disclose to the fined in Title 37, Code of Federal Regula | e Patent and Trademark Office all informations, 1.56. | nation known to me to be materia | d to patentability |
| | e 35, United States Code, '119 (and '172 elow and have also identified below any a which priority is claimed: | | |
| COUNTRY | APPLICATION NO. | DATE OF FILING | PRIORITY CLAIMED |
| Japan | 2002-325901 | November 8, 2002 | Yes |
| Japan | 2002-337232 | November 20, 2002 | Yes |
| Japan | 2003- 46491 | February 24, 2003 | Yes |
| | | | |
| bject matter of each of the claims of this st paragraph of Title 35, United States C | United States Code '120 of any United application is not disclosed in the prior Lode '112, I acknowledge the duty to disc. 1.56 which occurred between the filing of | United States application in the man close information material to patent | nner provided by tability as define |
| APPLICATION SERIAL NO. U.S. FILING DATE STATE | | STATUS: PATENTI | ED, PENDING, |
| | | ABANDO | |
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And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367;

Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; and Michael S. Huppert, Reg. No. 40,268, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from <u>WATANABE & HOTTA</u>, as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

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I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| A A A A | | | | | |
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| Tour more and a second a second and a second a second and | Mitsuhiko SHIRAKASHI | | | 1 | |
| The above application may be more particularly identified as follows: | | | | | |
| U.S. Application Serial No. | Filing | Filing Date | | | |
| Applicant Reference Number | Atty 1 | Atty Docket No | | | |
| Title of Invention | | | | | |